

UNITED STATES DEPARTMENT OF AGRICULTURE,  
FEDERAL HORTICULTURAL BOARD.  
WASHINGTON, D. C.

February 2, 1914.

DEPARTMENT OF ENTOMOLOGY

NEWS LETTER No. I.

RECEIVED

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U. S. Department of Agriculture

Dear Sir:

To keep State Inspectors and their assistants more closely in touch with matters of general interest connected with the enforcement of the Federal Plant Quarantine Act, reports will be issued in the form of a news letter from time to time, -monthly, if practicable. Perhaps the most important subject to be thus reported upon will be the records of the insect pests and fungus diseases intercepted on imported nursery and florists' stock, as reported by State Inspectors or the Inspection Service of this Board.

Such a list, prepared by Mr. E. R. Sasscer, from reports received for the current fiscal year, July 1st to December 31, 1913, inclusive, is given herewith. In many instances the insects included in this report were found in limited numbers, or perhaps in a fragmentary condition, which accounts for some of the doubtful identifications. As stated in the circular letter issued from this office last Spring, the Federal Horticultural Board will be glad to assist, as far as possible, in the identification of any doubtful material.

The failure of Inspectors of a few States to report the finding of any insects or diseases may be due to the fact that the

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pests intercepted were considered to be of minor importance and hence not worthy of mention. Reports of infestation, of whatever kind, however, are useful to the Board and complete reports are therefore requested.

The submission to State Inspectors of the full records of all insects and fungus diseases found by inspection should be of direct service to each Inspector, as indicating the character of the pests to be looked for on different kinds of plants and from different countries of origin. In this first report, herewith submitted, records are arranged first as reported by States, to give credit to the Inspectors, and second by countries, to indicate the kind and the amount of infestation found on stock from each country of origin.

Yours very truly,

C. L. MARLATT

Chairman of Board.

List by Countries of Pests Collected.

<u>Pest.</u>	<u>Hosts.</u>	<u>Times collected.</u>
<b>ALGERIA.</b>		
<i>Parlatoria blanchardi</i> Targ.	Date Palm	1
<i>Phoenicococcus marlatti</i> Ckll.	" "	2
<b>ARGENTINA.</b>		
<i>Bruchus ephippiatus?</i>	<i>Parkinsonia aculeata</i>	1
<b>AUSTRALIA.</b>		
<i>Pestalozzia</i> n. spp.	<i>Macrozamia denisoni</i>	1
<i>Thyridaria</i> n. spp.	" "	1
<b>BELGIUM.</b>		
<i>Aleyrodes</i>	Azalea	38
"	Orange	8
"	Kentia	1
"	Evergreen shrub	2
<i>Aphid</i>	Azalea	1
<i>Aspidiotus britannicus</i> Newst.	Bay	11
"	Azalea	1
"	Kentia	1
"	"	1
<i>Aspidiotus camelliae</i> Sign.	Oleander	1
<i>Aspidiotus hederae</i> Vall.	<i>Phoenix canariensis</i>	1
"	Bay	1
"	Palm	1
<i>Capsid</i>	Orange	1
<i>Chionaspis</i> sp.	Aspidistra	1
<i>Chrysomphalus</i> <i>ficus</i> Ashm.	Palm	1
"	Aspidistra	2
"	Pandanus	1
"	Palm	3
<i>Coccid</i>	Phoenix	2
"	Orange	2
"	Bay	3
"	Kentia	3
"	Azalea	3
<i>Coccus</i> sp.	Kentia	1

<u>Pests.</u>	<u>Hosts.</u>	<u>Times Collected.</u>
<i>Coccus hesperidum</i> L.	Bay	23
	Euonymus	1
	Camellia	1
	Aspidistra	1
<i>Diaspis boisduvallii</i> Sign.	Orchid	1 (?)
" <i>echinocacti</i> Bouche	Opuntia	1
<i>Dipterous pupa</i>	Bay	1
<i>Egg masses</i>	Azalea	2
<i>Hemichionaspis aspidistrae</i> Sign.	Aspidistra	2
<i>Isopod</i>	Evergreen shrub	1
<i>Larva</i> (?)	Azalea	13
<i>Lepidopterous pupa</i>	Azalea indica	1
<i>Leaf miner</i>	Evergreen shrub	3
	Azalea	9
	Holly	1
<i>Milliped</i>	Evergreen shrub	1
<i>Porthetria dispar</i> Linn.	Azalea	1
<i>Pseudococcus</i> sp.	Bay	1
	Palm	1
" <i>adonidum</i> L.	Oleander	1
" <i>citri</i> Risso	Phormium	1
	Bay	5
<i>Psylla</i> sp.	Kentia	2
<i>Saissetia hemisphaerica</i> Targ.	Metrosideros	1
<i>Thrips</i>	Bay	1
"	?	1
	Hexe	1
<i>Tingitid</i>	Azalea	1
<i>White grub</i>	Orchid	1
<i>Exobasidium</i>	Rhododendron	1
<i>Hairy Root</i>	Azalea	1
	"	22
<i>Ramularia angustata</i>	Rhododendron	1
	Azalea	1

#### BERMUDA.

<i>Morganella maskelli</i> (Ckll.)	Oleander	1
<i>Saissetia nigra</i> Nietner	Hibiscus	1

#### BOLIVIA.

<i>Rhigopsidius tucumanus</i> Heller	Potato tuber	1
<i>Tyroglyphus</i> sp.	<i>Oxalis</i> <i>tuberosa</i>	1

<u>Pests.</u>	<u>Hosts.</u>	<u>Times collected.</u>
<b>BRAZIL.</b>		
Bruchus sp.	Phaseolus	1
Calandra oryza	Corn	1
Lepidosaphes beckii (Newm.)	Citrus	6
Morganella maskelli (Ckll.)	"	1
Odonaspis sp.	Grass	1
Parlatoria n. sp.	Citrus	8
Setomorpha insectella Fab.	Carica papaya	1
<b>CHINA.</b>		
Drosophila obscuripennis?	Ling seed	1
Fungus not yet identified; practically all seeds affected.	Rhus cotinus	1
<b>COSTA RICA.</b>		
Conotrachelus sp.	Licania platypus	1
<b>CYPRUS.</b>		
Earias insulana	Cotton.	1
<b>DUTCH EAST AFRICA.</b>		
Sitotroga cerealella	Andropogon sorghum	1
<b>EGYPT.</b>		
Parlatoria blanchardi Ckll.	Date Palm	1
Ustilago penniseti	Pennisetum dichotomum	1
<b>ENGLAND.</b>		
Aleyrodes sp.	Bouvardia	1
Aspidiota hederae Vall.	Yucca tricolor	2
Diaspis boisduvallii Sign.	Cattleya	1
Eriosoma lanigera Hald	Apple	1
Crown gall	Manetti stock	2

## FRANCE.

Noctuid (chrysalis) Cherry 1

## GERMANY.

Aleyrodes	Azalea	2
Coccus hesperidum L.	Camellia	1
Lepidosaphes ulmi L.	Nursery stock (?) & Lilac	2
Nectria cunninghami (?)	Sugar maple	2

## HOLLAND.

Aleyrodes	Azalea
"	Gardenia
"	Aucuba
-Aspidiota abietis Schr.	Picea glauca
Aspidiota britannicus Newst. (?)	Kentia
" hederae Vall.	Bay
Chrysopa (larva)	Lilac & Spirea
Egg mass	Lilac
" "	Skimmia
" "	Holly
Leaf miner	Holly
Lepidopterous pupa	Rhododendron
Lepidosaphes ulmi L.	Boxwood
	"
Limacodid eggs?	Crataegus
Notolophus antiqua	Lilac
" "	Rose
	"
Psocid	?
"	Lilac
Red Spider	Spirea
Red Spider Eggs	Flowering Cherry
Rhizoglyphus hyacinthi	Rose
Thyridopteryx ephemeraeformis ?	Narcissus bulbs
Thrips	Arbor vitae
Tussock moth egg mass	Azalea
" "	Prunus
" "	Apple
Botrytis sp. (See Sclerotia)	
Crown gall	Malus
Leaf gall	Boxwood
" "	Magnolia
Leaf spot	Rhododendron

<u>Pests.</u>	<u>Hosts.</u>	<u>Times collected.</u>
Sclerotia present; Botrytis sp. developed in culture.	Syringa vulgaris	1
<u>HONDURAS.</u>		
Lasiodiplodia sp.	Monkey Cap.	1
<u>INDIA.</u>		
Cryptorhynchid larva	Eugenia operculata	1
Tyroglyphus sp., probably new	" "	1
<u>IRELAND.</u>		
Coniothyrium sp.	Arbutus	1
<u>ITALY.</u>		
Aspidiottus hederae Vall.	Loquat	1
<u>JAPAN.</u>		
Agromyza websteri Malloch	Wistaria	2
Aleyrodes	Gardenia	1
Aphis	Hydrangea	1
Hemichionaspis aspidistrae Sign.	Aspidistra herida	1
Lecanium sp.	Ilex	1
Lepidopterous larva	Cedar	1
Parlatoria theae Ckll.	Maple	1
Poliaspis pini Mask.	Pine	1
Pseudaonidia sp.	Camellia	3
" duplex Ckll.	"	1
" paeoniae Ckll.	"	1
<u>JAVA.</u>		
Rhizoglyphus sp.	Lansium domesticum	1
<u>MEXICO.</u>		
Aspidiottus cyanophylli Sign.	Palm	1

<u>Pests.</u>	<u>Hosts.</u>	<u>Times collected.</u>
Bruchus sp.	Caesalpinia coriaria	1
Cerataphis lataniae	Palm	1
Chrysomphalus dictyospermi Morg.	Pandanus	1
" ficus Ashm.	Palm	1
Coccus hesperidum L.	"	1
Keilipus lauri Boh.	Avocado seed	1
Ischnaspis longirostris Sign.	Palm	1
Pseudococcus sp.	"	1
Saissetia hemisphaerica Targ.	"	1
Tetranychus	"	1
<b>NICARAGUA.</b>		
Tyroglyphus sp.	Cocoa pods	1
Lasiodiplodia sp.	Theobroma cacao	1
<b>NEW ZEALAND.</b>		
Eriococcus sp.	Myrtus bullata	1
Leucaspis sp.	Podocarpus filaria	2
	" ferruginea	1
<b>PARAGUAY.</b>		
Melanconium sacchari	Saccharum officinarum	1
<b>PERU.</b>		
Cheyletus sp.	Solanum sp.	1
Sitotroga cerealella	Corn	1
Trypopremnon sp.	Solanum sp.	1
Zabrotes pectoralis	Beans	1
<b>PHILIPPINE ISLANDS.</b>		
Lasiodiplodia sp.	Mangifera indica	2
<b>PORTUGUESE EAST AFRICA.</b>		
Bruchus	Cassia beareanna	1

Pests.Hosts.Times  
collected.

Eggs of ?  
*Colletotrichum* sp.  
 " "  
*Fusarium* sp.  
*Lasiodiplodia* sp.  
 " "  
 " "  
*Pestalozzia* sp.

*Ascarina lanceolata* 1  
 " " 1  
*Ficus tinctoria* 1  
*Capsicum* sp. (Polo Pepper) 1  
*Maba elliptica* 1  
*Myristica philippensis* 1  
*Persea gratissima* 1  
*Myristica philippensis* 1

SCOTLAND.

*Tyroglyphus siro* L.  
*Ramularia* sp.

Strawberry plants 1  
*Fragaria virginica* 1

STRAITS SETTLEMENTS.

*Rhizoglyphus* sp.

*Durio zedothinus* 1

TRANSVAAL.

*Chrysomphalus aurantii* (Mask.) Lemon 1  
*Lepidosaphes beckii* (Newm.) " 1

VENEZUELA.

*Drosophila*

Tonka Bean Pod 1

## List by States of Pests collected.

ALABAMA.

<u>Pests.</u>	<u>Host.</u>	<u>Country of origin.</u>	<u>Times collected.</u>
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*Thyridopteryx*  
*ephemeraeformis* (?)      Arborvitae

Holland

1

CALIFORNIA.

<i>Aleyrodes</i> sp.	<i>Azalea</i>	Belgium	5
" sp.	"	Holland	1
" sp.	<i>Gardenia</i>	Japan (?)	1
<i>Aphis</i> sp.	<i>Hydrangea</i>	Japan	1
<i>Aspidictotus abietis</i> (Schr.)	<i>Picea glauca</i>	Holland	1
" <i>britannicus</i> Newst.	<i>Bay</i>	Belgium	7
" <i>camelliae</i> Sign.	<i>Kentia</i>	"	1
" <i>cyanophylli</i> Sign.	<i>Palm</i>	Mexico	1
<i>Borer</i> (?)	<i>Cherry</i>	Japan	1
<i>Cerataphis lataniae</i>	<i>Palm</i>	Mexico	1
<i>Chrysomphalus dictyospermi</i>			
<i>Morg.</i>	<i>Pandanus</i>	"	1
" <i>ficus</i> Ashm.	<i>Palms</i>	"	1
<i>Coccus hesperidum</i> L.	<i>Palm</i>	"	1
" "	<i>Bay, Euonymous &amp; Camellia</i>	Belgium	9
<i>Diaspis boisduvalli</i> Sign.	<i>Orchid</i>	"	1
" <i>echinocacti</i> Bouche	<i>Opuntia</i>	"	1
<i>Eriococcus</i> sp.	<i>Myrtus bullata</i>	New Zealand	1
<i>Eriosoma lanigera</i> Hald.	<i>Apple</i>	England	1
<i>Gymnaspis</i> sp.	<i>Cycads</i>	Mexico	1
<i>Heilipus lauri</i> Boh.	<i>Avocado seed</i>	"	1
<i>Hemichionaspis aspidistrae</i>			
Sign.	<i>Aspidistra</i>	Belgium	1
" "	" <i>herida</i>	Japan	1
<i>Ischnaspis longirostris</i>			
Sign.	<i>Palm</i>	Mexico	1
<i>Lecanium</i>	<i>Ilex</i>	Japan	1
<i>Lepidopterous larvae</i>	<i>Azalea</i>	Belgium	2
" "	<i>Cedar</i>	Japan	1
<i>Lepidosaphes ulmi</i> L.	<i>Boxwood</i>	Holland	9
" "	<i>Apple</i>	England	2
<i>Leucaspis</i> sp.	<i>Podocarpus filaria and " ferruginia</i>	New Zealand	3
<i>Parlatoria blanchardi</i>			
Targ.	<i>Date Palm</i>	Algeria	1
" <i>theae</i> Ckll.	<i>Maple</i>	Japan	1
<i>Phoenicococcus marlatti</i>			
Ckll.	<i>Date Palm</i>	Algeria	2

<u>Pests.</u>	<u>Hosts.</u>	<u>Country of origin.</u>	<u>Times collected.</u>
Poliaspis pini Mask.	Pine	Japan	1
Pseudaonidia duplex (Ckll.)	Camellia	"	1
" paeoniae (Ckll.)	"	"	1
" sp.	"	"	3
Pseudococcus sp.	Bay	Belgium	1
" sp.	Palm	Mexico	1
" adonidum L.	Bay	Belgium	5
Psylla sp.	"	"	2
Red Spider	Flowering Cherry	Holland	1
Saissetia hemisphaerica			
Targ.	Palms	Mexico	1
Tetranychus	"	"	1
Thrips	Azalea	Holland	1

#### CONNECTICUT.

Aleyrodes sp.	Azalea & Kentia	Belgium	5
Egg mass of (?)	Azalea	"	1
Notolophus antiqua (?)	(?)	Holland	1
Crown Gall	Manetti stock	England	2
Exobasidium	Azalea	Belgium	6

#### DISTRICT OF COLUMBIA.

Aspidiotus hederae (Vall.)	Loquat	Italy	1
Bruchus sp.	Caesalpinia coriaria	Mexico	1
" "	Cassia beareana	Portuguese	
" "	Phaseolus	East Africa	1
" "	Wild Cotton	Brazil	1
" ephippiatus ?	Parkinsonia aculeata	Transvaal	1
Calandra oryza	Corn	Argentina	1
Cheyletus sp.	Solanum	Brazil	1
Chrysomphalus aurantii (Mask.)	Lemon	Peru	1
Conotrachelus sp.	Licania platypus	Transvaal	1
Cryptorhynchid larva	Eugenia operculata	Costa Rica	1
Drosophila obscuripennis?	Ling seed	India	1
" sp.	Tonka Bean Pod	China	1
Earias insulana	Cotton	Venezuela	1
Eggs of ?	Ascarina lanceolata	Cyprus	1
Lepidosaphes beckii (Newm.)	Citrus	Samoa	1
" "	Lemon	Brazil	6
Morganella maskelli (Ckll.)	Citrus	Transvaal	2
		Brazil	1

<u>Pests.</u>	<u>Hosts.</u>	<u>Country of origin.</u>	<u>Times collected.</u>
Odonaspis sp.	Grass	Brazil	1
Parlatoria n. sp.	Citrus	"	8
" blanchardi	(Targ.) Date Palm	Egypt	1
Rhigopsidius tucumanus	Heller Potato tuber	Bolivia	1
Rhizoglyphus sp.	Durio zebethinus	Straits Settlements	1
" "	Lansium domesticum	Java	1
" hyacinthi	Narcissus bulbs	Holland	1
Setomorpha insectella	Fabr. Carica papaya	Brazil	1
Sitotroga cerealella	Andropogon sorghum	Dutch East Africa	1
" "	Corn	Peru	1
Tyroglyphus sp.	Cocoa Pods	Nicaragua	1
" "	Eugenia operculata	India	1
" "	Oxalis tuberosa	Bolivia	1
" siro L.	Strawberry Plants	Scotland	1
Zabrotes pectoralis Sharp.	Beans	Peru	1
Botrytis sp. (see sclerotia).			
Colletotrichum sp.	Ascarina lanceolata	Samoa	1
" "	Ficus tinctoria	"	1
Coniothyrium sp.	Arbutus	Ireland	1
Fungus not yet identified; practically all seeds affected.			
Fusarium sp.	Rhus cotinus	China	1
Lasiodiplodia sp.	Capsicum sp. (Polo Pepper)	Samoa	1
"	Maba elliptica	"	1
"	Mangifera indica	Philippine Is.	2
"	Monkey Cap	Honduras	1
"	Myristica philippensis	Samoa	1
"	Persea gratissima	"	1
"	Theobroma cacao	Nicaragua	1
Melanconium sacchari	Saccharum officinarum	Paraguay	1
Pestalozzia n. spp.	Macrozamia denisoni	Australia	1
Pestalozzia sp.	Myristica philippensis	Samoa	1
Ramularia sp.	Fragaria virginica	Scotland	1
Sclerotia present; Botrytis sp. developed in culture	Syringa vulgaris, Roses, and Paeonia	Holland	3
Thyridaria n. spp.	Macrozamia denisoni	Australia	1
Ustilago penniseti	Pennisetum dichotomum	Egypt	1

<u>Pests.</u>	<u>Hosts.</u>	<u>Country of origin.</u>	<u>Times collected.</u>
<u>ILLINOIS.</u>			
Aleyrodes sp.	Azalea	Belgium	5
Coccid (?)	Kentia fosteriana	"	1
Coccus hesperidum (Linn.)	Aspidistra	"	1
Pseudococcus sp.	Phormium	"	1
Thrips (Black species)	Azalea	"	1
Tineid leaf miner	"	"	2
White grub (?)	"	"	1
Exobasidium	"	"	4
<u>KENTUCKY.</u>			
Aspidiotus britannicus (?)	Azalea and Kentia	Belgium	2
" "	"	Holland	1
" hederae Vall.	Palm	Belgium	1
Chionaspis sp.	Aspidistra	"	1
Egg mass (undet.)	Azalea	"	1
Lepidosaphes ulmi L.	Buxus	Holland	1
Pupa of (?)	Azalea	Belgium	1
Exobasidium	"	"	3
Leaf spot	Rhododendron	Holland	1
<u>LOUISIANA.</u>			
Coccus hesperidum (Linn.)	Bay	Belgium	3
Coccus sp.	Kentia	"	1
Dipterous pupa	Bay	"	1
Lepidopterous larva (?)	Azalea	"	1
Pseudococcus sp.	Bay	"	2
Thrips	Orchids	"	1
<u>MARYLAND.</u>			
Aleyrodes sp.	Azalea	Belgium	1
Coccid (?)	Phoenix	"	1
<u>MASSACHUSETTS.</u>			
Aleyrodes sp.	Orange	Belgium	4
" sp.	Evergreen shrub	"	1
" sp.	Azalea	"	2
Aspidiotus britannicus Newst.	Bay	"	3

<u>Pests.</u>	<u>Hosts.</u>	<u>Country of origin.</u>	<u>Times collected.</u>
Aspidiota hederae Vall.	Bay & Palm	Belgium	5
Capsid	Orange	"	1
Chrysomphalus ficus Ashm.	Kentia sp.	"	2
" dictyo-			
spermi (Morg.)	Aspidistra	"	2
Chrysopa (larva)	Lilac & Spirea	Holland	2
Coccid	Orange & Bay	Belgium	2
Coccus hesperidum L.	Bay	"	5
Egg mass	Lilac, Skimmia & Holly	Holland	6
Isopod	Evergreen shrub	Belgium	1
Larva (?)	Azalea & "	"	10
"	"	Holland	1
Leaf Galls	Boxwood and Magnolia	"	3
Leaf Miner	Holly, Evergreen shrub and Azalea	Belgium	12
Lepidopterous pupa	Boxwood	Holland	1
Lepidosaphes ulmi L.	Boxwood, Crataegus & Lilac	"	13
" "	Lilac	Germany	1
Milliped	Evergreen shrub	Belgium	1
Morganella maskelli (Morg.)	Oleander	Bermuda	1
Pseudococcus sp.	Bay	Belgium	2
Psocid	Lilac and Spirea	Holland	2
Saissetia nigra Niet.	Hibiscus	Bermuda	1
Tussock Moth (Egg Mass)	Prunus and Apple	Holland	4
Exobasidium	Azalea	Belgium	6

#### MINNESOTA.

Aleyrodes sp.	Azalea	Belgium	1
Aspidiota hederae Vall.	Bay	Holland	1
Hemichionaspis aspidistrae (Sign.)	Aspidistra	Belgium	1
Leaf miner	Rhododendron	Holland	1
Ramularia angustata	Azalea	Belgium	1
Red spider eggs	Rose	"	2

#### NEBRASKA.

European Tussock Moth	Rose	Holland	1
Noctuid chrysalis	Cherry	France	1
Crown Gall	Malus	Belgium	1
Exobasidium (?)	Azalea	Belgium	2

#### NEW HAMPSHIRE.

Thrips sp.	Hexe	Belgium	1
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<u>Pests.</u>	<u>Hosts.</u>	<u>Country of origin.</u>	<u>Times collected.</u>
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NEW JERSEY.

Aleyrodes sp.	Azalea	Belgium	10
"	" and Aucuba	Holland	2
"	"	Germany	1
"	Bouvardia	England	1
Aspidiotus hederae Vall.	Oleander & Phoenix		
" " "	canariensis	Belgium	2
	Yucca tricolor	England	2
Chrysomphalus dictyospermi Morg.	Palms	Belgium	1
" ficus Ashm.	Palms	"	1
Coccus hesperidum (Linn.)	Camellia	Germany	1
Diaspis boisduvalli (Sign.)	Cattleya	England	1
Lepidosaphes ulmi L.	Boxwood	Holland	1
Limacodid eggs (?)	Roses	"	1
Pseudococcus citri Risso	Kentia fosteriana & Palms	Belgium	2
Pseudococcus sp.	Bays, Palms & oleander	"	4
Tingitid eggs	Rhododendron	"	1

NEW YORK.

Notolophus antiqua	Roses	Holland	1
Porthetria dispar Linn.	Azalea	Belgium	1
Crown Gall	Malus	Holland	1

NORTH CAROLINA

Aleyrodes sp.	Azalea	Belgium	2
Coccus hesperidum Linn.	Bay		
Exobasidium	Azalea	Belgium	1

PENNSYLVANIA.

Aleyrodes sp.	Azalea	Germany	1
"	"	Belgium	1
Aphid	"	"	1
Aspidiotus britannicus			
Newst.	Bay	"	1
Aspidiotus hederae Vall.	"	"	1
Coccid	Azalea	"	1
Coccus hesperidum Linn.	Bay	"	5
Lepidopterous pupa	Azalea indica	"	1

<u>Pests.</u>	<u>Hosts.</u>	<u>Country of origin.</u>	<u>Times collected.</u>
<i>Lepidosaphes ulmi</i>	Boxwood	Holland	2
<i>Pseudococcus citri</i> Risso	Metrosideros & Bay	Belgium	2
<i>Pseudococcus</i> sp.	In ends of bamboo supports	England	1
Hairy Root	Rhododendron	Belgium	1
<i>Nectria cunningshami</i> (?)	Sugar Maple	Germany	2

RHODE ISLAND.

<i>Coccid</i>	Kentia sp.	Belgium	1
"	" fosteriana		
"	Phoenix canadensis		

SOUTH CAROLINA.

<i>Saissetia hemisphaerica</i>			
Targ.	?	Belgium	1

WASHINGTON.

<i>Agromyza Websteri</i> Malloch	Wistaria	Japan	2
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